



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

C3-19-1
Job Sheet 173998



Part No: C3-19-1

Job Qty: 5 ea

Part Name: Lifting Bolt



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 3/8/18

Job Tracking No:

Due Date: 3/16/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG C3-19-1 Rev 7 IPP Rev A 18.03.08 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	5 Ea		3/1/18	0.00	0.00	Start Up Machining-3		
110	Lathe Conv	5 pcs		3/2/18	0.00	1.67	Lathe Conv-1		
120	QC	5 pcs		3/2/18	0.00	0.00	QC2 Machining-4		
130	QC	5 pcs		3/2/18	0.00	0.00	QC8 Machining-4		
150	Outsource	5 pcs		3/16/18			GRO002-VC P0393870		18-03-21
160	Packaging	5 pcs		3/16/18	0.00	0.00	Packaging2		AT 18-03-21
170	QC	5 pcs		3/16/18	0.00	0.00	QC6		11 MAR 28 2018
180	Packaging	5 pcs		3/16/18	0.00	0.00	Packaging3-1 GA		9.89 MAR 28 2018
190	QC21-SA	5 Ea		3/16/18	0.00	0.00	QC21		21 MAR 7 2018

Part Op 110 - 1-Machine as per DWG 2-Debur

Descriptions: 150 - Issue P/O to Groupe Altech: P/O 039387 - Zinc plate, ASTM B633 TYPE 2 SC2 -Color yellow-Certificate of Conformity is required

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
91257A833	Hex Head Screw	5 pcs (1 ea)	90-Start up Operation	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	91257A833	5	5	0

Part Specifications

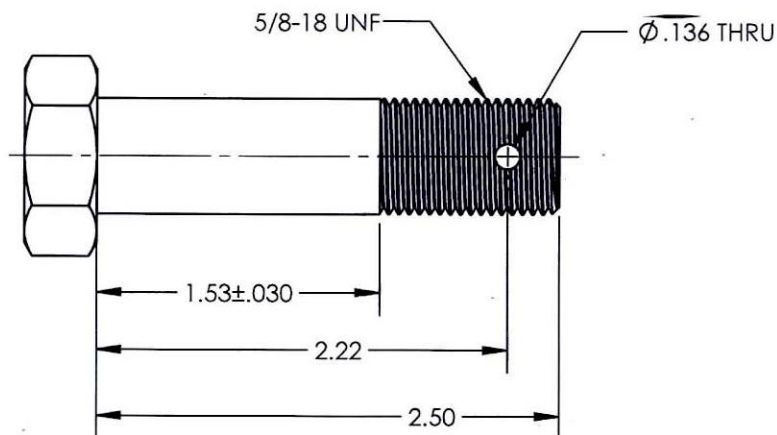
Specifications could not be found.

Plex 3/8/18 2:04 PM Dart.lajeunesse.marie

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev I

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
6	15-0252	UPDATED TO NEW DRAFTING STANDARDS. ADDED FINISH CAD PLATE YELLOW QQ-P-416, TYPE II, CLASS II.	8/27/2015	DPD	JAG
7	16-0228	CH'D FINISH WAS CAD PLATE YELLOW QQ-P-416, TYPE II, CLASS II IS ZINC PLATE ASTM B633 TYPE I SC2.	11/21/2016	DPD	JAG



DART AEROSPACE	
TITLE LIFTING BOLT C3 CAGE	
DWG NO. C3-19-1	REV 7
MAT'L STEEL	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH ZINC PLATE	.XXX ± .005 FRACTIONS ± 1/8
SPEC ASTM B633 TYPE I SC 2	.XX ± .01 ANGLES ± 5°
	.X ± .1 SURFACES = 125/
DRAWN BY: CANAM	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: CLOUGH	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	
SCALE 1:1	DATE

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS
			C3-19-1	1	LIFTING BOLT	STEEL	5/8-18 X 5, GRADE 8 (MCMaster-CARR #91257A833) MODIFIED



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO039387

Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

PO No: PO039387
PO Date: 3/22/18
Due Date: 4/2/18
**Purchase Order
Revision:**
Revision Date:
Ship-To Contact: Tsimiklis, ChrisoulaPhone:

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pynt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	173998	C3-19-1	Lifting Bolt -Issue P/O to Groupe Altech: P/O _____ -Zinc plate, ASTM B633 TYPE 2 SC2 -Color yellow -Certificate of Conformity is required	Firmed	4/2/18	5 pcs	0 pcs	5 pcs	\$18.00/pcs	\$90.00
2	169529	RBT400325	Socket Tail Boom Nut -Issue P/O to Groupe Altech; PO _____ -Black oxide finish, MIL-C-13924C Class 1 -Certificate of Conformity is required	Firmed	4/2/18	1 pcs	0 pcs	1 pcs	\$3.1578947/pcs	\$3.16
3	170586	RBE350A94-3700-A-05	Foot -Issue P/O to Groupe Altech; PO _____ -Black oxide finish, MIL-C-13924C Class 1 -Certificate of Conformity is required	Firmed	4/2/18	20 pcs	0 pcs	20 pcs	\$3.157894740/pcs	\$63.16
4	172461	RBE350A94-3700-A-05	Foot -Issue P/O to Groupe Altech; PO _____ -Black oxide finish, MIL-C-13924C Class 1 -Certificate of Conformity is required	Firmed	4/2/18	10 pcs	0 pcs	10 pcs	\$3.157894740/pcs	\$31.58

DAS
1
9-80



Certificat de Conformité / Certificate of Compliance

(007818-1)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
 Tel: 514-335-3666 Fax: 514-335-3868
 www.groupaltech.com

Bon de Livraison / Packing Slip

007818- 1

Livré à / Ship to

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 BUYER:

Date expédition Ship date		Créé Par Generated By	Transport / No de Compte Courier / Acc. No.	Bon de commande Client Customer Purchase Order No.				
27-Mar-2018		Aman		PO039387				
#Ligne Line#	No. de Série / # Pièce Part Number / Line Item Details Job # / Ref #	Description pièce(s)	CATG. U/M	Comm. /Ordered	Exp/ Shipped	Qté NC/ NC Qty	Qté Scrap/	À venir/ Back Order
1	C3-19-1 Rev.	C3-19-1 TYPE 2 SC2 0.0003	ZINC CH	5	5	0	0	0
2	RBT400325 Rev.	RBT400325 01 -OXIDE BLACK [OXIDE BLACK]	OXIDE-BLACK CH	1	1	0	0	0
3	RBE350A94-3700-A-05 Rev.	RBE350A94-3700-A-05 01 -OXIDE BLACK [OXIDE BLACK]	OXIDE-BLACK CH	20	20	0	0	0
4	RBE350A94-3700-A-05 Rev.	RBE350A94-3700-A-05 01 -OXIDE BLACK [OXIDE BLACK]	OXIDE-BLACK CH	10	10	0	0	0
5	RBE350A93-3400-00-1 Rev.	RBE350A93-3400-00-1 01 -OXIDE BLACK [OXIDE BLACK]	OXIDE-BLACK CH	7	7	0	0	0

Notes Additionnelles / Additional Notes

Epaisseur réelle
Actual Thickness

Inspecteur Qualité
Quality Inspector

Réçu par
Received By

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.

Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.

Our financial and legal responsibility will not be higher than the amount of invoice.